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INTELLECTUAL PROPERTY LAW:
PATENT, TRADEMARK, COPYRIGHT,
AND TECHNOLOGY RELATED CAUSES**FACSIMILE COVER SHEET**To: **Examiner Isam A. ALSOMIRI**FAX #: **703-872-9306**From: **Robert A. Dunn**Date: **2 September 2004**Total number of pages (including cover sheet) : **25**

Application No. : 10/620,749

Confirmation No. 9001

Applicant : Shan CONG et al.

Filed : 15 July 2003

TC/A.U. : 3662

Examiner : Isam A. ALSOMIRI

Title : ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE
ESTIMATION SYSTEM

Docket No. : 5701-01293

Customer No. : 26659

Facsimile Contents:

1. Transmittal - 1 page;
2. Amendment Under 37 C.F.R. § 1.111 - 10 pages;
3. Appendix containing copies of the following previously submitted Information Disclosure Statements -
29 March 2003 IDS submitted by mail (3 Other Prior Art Documents) + Postcard receipt 4 pages;
4. INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)(1) -
PTO-1449 Form 2 pages;
Item AR - International Search Report in PCT/US03/22182 1 page;
6 pages;
5. Certificate of Mailing (on items 1, 2 and 4).

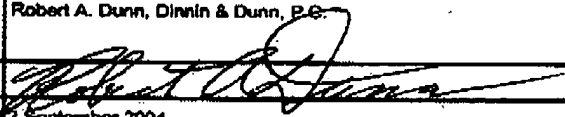
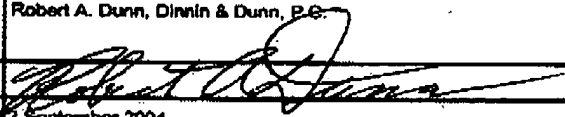
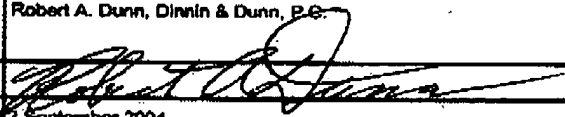
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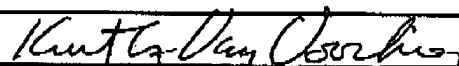
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/820,749	
	Filing Date	15 July 2003	
	First Named Inventor	Shan CONG et al.	
	Art Unit	3682	
	Examiner Name	Isam A. ALSOMIRI	
Total Number of Pages in This Submission	24	Attorney Docket Number	5701-01293

ENCLOSURES (Check all that apply)											
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):									
Remarks											
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT <table border="1"> <tr> <td>Firm or Individual name</td> <td colspan="2">Robert A. Dunn, Dinnin & Dunn, P.C.</td> </tr> <tr> <td>Signature</td> <td colspan="2"></td> </tr> <tr> <td>Date</td> <td colspan="2">2 September 2004</td> </tr> </table>			Firm or Individual name	Robert A. Dunn, Dinnin & Dunn, P.C.		Signature			Date	2 September 2004	
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Typed or printed name	Kurt L. VanVoorhies	
Signature		Date 2 September 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/620,749
Amendment Dated 02 September 2004
Reply to Office Action of 2 June 2004

Attorney Docket No. 5701-01293

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/620,749
Applicant : Shan CONG et al.
Filed : 15 July 2003
TC/A.U. : 3662
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STATE ESTIMATION SYSTEM

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SEP 02 2004

Docket No. : 5701-01293
Customer No. : 26659

AMENDMENT UNDER 37 C.F.R. §1.111

2 September 2004

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated 2 June 2004 (Paper No./Mail Date 052604),
please amend the above-identified application as set forth below:

Amendments to the Claims are reflected in the listing of claims which begins at
page 2 of this paper.

Remarks/Arguments begin at page 8 of this paper.

An Appendix containing a copy of a previously filed Information Disclosure
Statement begins after page 10 of this paper.

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(type or print name of person certifying)